

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|---------------------|
| L4 | 26823 | ((input with first with clock) same (output with second with clock)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 15:56 |
| L5 | 7787 | ((input with (first clock)) same (output with (second near clock))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 15:57 |
| L6 | 1 | ((input with (first clock)) same (output with (second near clock))) same ((sub-pixel or subpixel) with render\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 15:59 |
| L7 | 4 | ((input with (first clock)) same (output with (second near clock))) and ((sub-pixel or subpixel) with render\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 15:59 |
| L8 | 19 | ((input with clock) same (output with clock)) and ((sub-pixel or subpixel) with render\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 16:01 |
| L22 | 1 | ((input near2 clock) same (output near2 clock)) same ((sub-pixel or subpixel) with render\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 16:26 |
| L23 | 162 | ((input near2 clock) same (output near2 clock)) same (render\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 16:27 |
| L24 | 4771 | 345/212.ccls. or 345/213.ccls. or 345/204.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 16:27 |

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|-----|------|--|---|----|----|---------------------|
| L25 | 1 | 23 and L24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 16:27 |
| L26 | 3300 | ((input near2 clock) same (output near2 clock)) and render\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 16:28 |
| L27 | 19 | 24 and 26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 16:28 |
| L28 | 27 | ("20030071943" "5146356" "5311337"). PN. OR ("6888604"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/30 17:09 |
| L29 | 168 | ("20010048764" "20020093476" "20020136293" "20020140831" "20020149598" "20020186229" "20030006978" "20030071775" "20030071943" "20030077000" "20030098928" "20030184571" "20030218618" "20040008208" "20040021804" "20040036704" "20040061710" "20040075764" "20040085495" "20040095521" "20040108818" "20040114046" "20040155895" "20040169807" "20040179160" "20040189662" "20040189664" "20040196297" "20040213449" "20040239813" "20040239837" "20040247070" "20040263528" "20050007539" "20050024380" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/30 17:56 |

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| "6570584" | "6583787" |

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| L30 | 2 | "20050099540" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/30 18:00 |
| L31 | 1 | "20020047923" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/30 18:58 |
| L32 | 4 | ((input near clock) same (output near clock)) and (render\$3 same (subpixel or sub-pixel)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 20:05 |
| L33 | 0 | dummy same insert\$3 same (second near (subpixel or sub-pixel) near layout) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 21:16 |
| L34 | 2 | second near (subpixel or sub-pixel) near layout | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 21:16 |
| L35 | 0 | ((subpixel or sub-pixel) near layout) same insert \$3 same dummy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 21:18 |
| L36 | 0 | ((subpixel or sub-pixel) near layout) same dummy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 21:18 |
| L37 | 2 | ((subpixel or sub-pixel) with layout) same dummy | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 21:18 |

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| S1 | 1 | "10821387".rlan. or ("10".src. and "821387".ap.) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/05/14 16:53 |
| S2 | 176 | sub near pixel near rendering | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/05/14 16:54 |
| S3 | 110 | subpixel near rendering | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/21 15:18 |
| S4 | 188 | non near striped | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/05/14 16:57 |
| S5 | 8 | nonstriped | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/05/14 16:56 |
| S6 | 22 | (S2 or S3) and (S4 or S5) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/05/14 16:57 |
| S7 | 255 | (subpixel or sub-pixel) near render\$3 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/21 15:47 |
| S8 | 3867 | 345/212.ccls. or 345/213.ccls. or 345/204.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/22 15:41 |
| S9 | 3 | S7 and S8 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/21 15:20 |
| S10 | 1 | (subpixel or sub-pixel) adj render\$3 adj mapping | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/21 15:48 |
| S11 | 227 | (subpixel or sub-pixel) adj render\$3 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/21 15:49 |
| S12 | 3 | S11 and S8 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/21 15:49 |
| S13 | 922 | (subpixel or sub-pixel) same render\$3 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/21 15:49 |
| S14 | 7 | S8 and S13 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/21 15:49 |

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| S15 | 179 | ("20010017515" "20010040645" "20010048764" "20020012071" "20020015110" "20020017645" "20020093476" "20020122160" "20020140831" "20020149598" "20020190648" "20030006978" "20030011603" "20030011613" "20030034992" "20030043567" "20030071775" "20030071826" "20030071943" "20030077000" "20030117422" "20030193056" "20030218618" "20040008208" "20040021804" "20040085495" "20040095521" "20040108818" "20040114046" "20040155895" "20040169807" "20040179160" "20040189662" "20040189664" "20040213449" "20040223005" "20040239813" "20040239837" "20040247070" "20040263528" "20050007539" "20050024380" "20050031199" "20050040760" "20050068477" "20050083356" "20050094871" "20050099426" "20050140634" "20050162600" "20050169551" "3971065" "4353062" "4593978" "4642619" "4651148" "4751535" "4773737" "4786964" "4792728" "4800375" "4853592" "4874986" "4886343" "4908609" "4920409" "4946259" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/21 15:53 |
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| S16 | 711 | Dual near clock | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 17:16 |
| S17 | 3867 | 345/212.ccls. or 345/213. ccls. or 345/204.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/22 15:42 |
| S18 | 5 | S17 and S16 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/22 15:43 |
| S19 | 1973 | clock\$3 near ratio | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/22 15:44 |
| S20 | 24 | S17 and S19 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/22 17:14 |
| S21 | 34534 | (data or data) near convers\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/22 17:15 |
| S22 | 132 | S17 and S21 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/22 17:16 |
| S23 | 0 | S16 and S22 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/22 17:16 |
| S24 | 8772 | (out or dual) near clock | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 17:21 |
| S25 | 13451 | S24 and 7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 17:17 |
| S26 | 6 | S24 and S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 17:17 |
| S27 | 47410 | synchronous and asynchronous | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 17:23 |
| S28 | 53 | S17 and S27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 17:24 |

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|-----|------|--|--|----|----|---------------------|
| S29 | 3 | S21 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 17:35 |
| S30 | 255 | (subpixel or sub-pixel) near render\$3 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/06/22 17:35 |
| S31 | 2 | S27 and S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 17:35 |
| S32 | 1 | (subpixel or sub-pixel) same render\$3 same (second near clock) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/27 11:56 |
| S33 | 288 | render\$3 same (second near clock) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/27 11:57 |
| S34 | 1 | (render\$3 same (second near clock)) and (non- striped with display) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/27 11:58 |
| S35 | 4353 | 345/212.ccls. or 345/213. ccls. or 345/204.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/27 12:00 |
| S36 | 4 | S33 and S35 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/27 12:00 |
| S37 | 0 | (render\$3 same (second near clock)) and (non-strip \$2 with pattern) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/27 12:06 |
| S38 | 27 | (non-strip\$2 with pattern) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/27 12:06 |
| S39 | 42 | (non-strip\$2 with display) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/27 16:53 |
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| S41 | 225 | sub near pixel near rendering | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/30 16:17 |
| S42 | 152 | subpixel near rendering | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/30 16:17 |
| S43 | 6 | (S41 or S42) and ((output or second) near clock) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/30 16:17 |

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|-----|-----|--|---------------------------------------|----|----|---------------------|
| S44 | 2 | (S41 or S42) and (dummy near (Pixel or data)) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/30 16:20 |
| S45 | 0 | "69173368".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/30 16:21 |
| S46 | 3 | "6917368".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/30 16:21 |
| S47 | 102 | ("20010017515" "20010040645" "20020012071" "20020015110" "20020017645" "20020122160" "20020140831" "20020149598" "20020190648" "20030011613" "20030043567" "20030071775" "20030071826" "20030071943" "20030072374" "20030218618" "20040075764" "3971065" "4353062" "4593978" "4642619" "4651148" "4751535" "4773737" "4786964" "4792728" "4800375" "4853592" "4874986" "4886343" "4908609" "4920409" "4965565" "4966441" "4967264" "5006840" "5052785" "5113274" "5132674" "5144288" "5184114" "5189404" "5233385" "5311337" "5315418" "5334996" "5341153" "5398066" "5436747" "5461503" "5477240" "5535028" "5541653" "5561460" "5563621" "5579027" "5648793" "5754226" "5792579" "5815101" "5821913" "5949496" "5973664" "6002446" "6008868" "6034666" "6038031" "6049626" "6061533" "6064363" "6069670" "6097367" "6108122" "6144352" "6160535" "6184903" "6188385" "6198507" "6219025" "6225967" "6225973" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 16:22 |

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|-----|-------|--|---------------------------------------|----|----|---------------------|
| | | "6236390" "6239783" "6243055" "6243070" "6271891" "6299329" "6327008" "6346972" "6360023" "6377262" "6392717" "6393145" "6441867" "6453067" "6466618" "6545740" "6661429").PN. OR ("6917368").URPN. | | | | |
| S48 | 21635 | (input near clock) and (output near clock) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 16:35 |
| S49 | 4353 | 345/212.ccls. or 345/213. ccls. or 345/204.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/30 16:36 |
| S50 | 179 | S48 and S49 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 16:36 |
| S51 | 11369 | (input near clock) same (output near clock) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 16:36 |
| S52 | 79 | S49 and S51 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 16:37 |
| S53 | 0 | S52 and @ad<"04092004" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 16:40 |
| S54 | 63 | S52 and @ad<"20040409" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 16:40 |
| S55 | 33 | ("5107353" "5457552" "5606437" "5648793"). PN. OR ("6327008"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 17:26 |
| S56 | 7 | ("4463074" "4800375" "5737042" "6023315" "6327008" "6339459" "6667819").PN. OR ("7193716").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 17:29 |
| S57 | 180 | ("20010017515" "20010040645" "20010048764" "20020012071" "20020015110" "20020017645" "20020093476" "20020122160" "20020140831" "20020149598" "20020190648" "20030006978" "20030011603" "20030011613" "20030034992" "20030043567" "20030071775" "20030071826" "20030071943" "20030077000" "20030117422" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 17:33 |

| | |
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| "20030193056" | "4353062" |
| "20030218618" | "4642619" |
| "20040008208" | "4751535" |
| "20040021804" | "4773737" |
| "20040085495" | "4792728" |
| "20040095521" | "4800375" |
| "20040108818" | "4853592" |
| "20040114046" | "4874986" |
| "20040155895" | "4908609" |
| "20040169807" | "4920409" |
| "20040179160" | "4946259" |
| "20040189662" | "4965565" |
| "20040189664" | "4967264" |
| "20040213449" | "5006840" |
| "20040223005" | "5052785" |
| "20040239813" | "5113274" |
| "20040239837" | "5132674" |
| "20040247070" | "5144288" |
| "20040263528" | "5184114" |
| "20050007539" | "5189404" |
| "20050024380" | "5196924" |
| "20050031199" | "5233385" |
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| "20050083356" | "5315418" |
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| "4593978" | "5477240" |
| "4651148" | "5485293" |
| "4773737" | "5485293" |
| "4792728" | "5535028" |
| "4800375" | "5541653" |
| "4853592" | "5543819" |
| "4874986" | "5561460" |
| "4908609" | "5563621" |
| "4920409" | "5579027" |
| "4946259" | "5642176" |
| "4965565" | "5646702" |
| "4967264" | "5648793" |
| "5006840" | "5661371" |
| "5052785" | "5724112" |
| "5113274" | "5739802" |
| "5132674" | "5754226" |
| "5144288" | "5792579" |
| "5184114" | "5815101" |
| "5189404" | "5821913" |
| "5196924" | "5899550" |
| "5233385" | "5903366") |
| "5311205" | PN. OR |
| "5311337" | ("5917556" |
| "5315418" | "5929843" |
| "5334996" | |
| "5341153" | |
| "5398066" | |
| "5436747" | |
| "5459595" | |
| "5461503" | |
| "5477240" | |
| "5485293" | |
| "5535028" | |
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| "5648793" | |
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| "5739802" | |
| "5754226" | |
| "5792579" | |
| "5815101" | |
| "5821913" | |
| "5899550" | |
| "5903366") | |
| PN. OR | |
| ("5917556" | |
| "5929843" | |

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|-----|---|--|---------------------------|----|----|---------------------|
| | | "5933253" "5949496" "5973664" "6002446" "6008868" "6034666" "6037719" "6038031" "6049626" "6061533" "6064363" "6097367" "6108122" "6144352" "6160535" "6184903" "6188385" "6198507" "6219025" "6225967" "6225973" "6236390" "6239783" "6243055" "6243070" "6271891" "6278434" "6299329" "6326981" "6327008" "6332030" "6346972" "6348929" "6360008" "6360023" "6377262" "6392717" "6393145" "6396505" "6414719" "6441867" "6453067" "6466618" "6483518" "6545653" "6570584" "6590555" "6624828" "6633306" "6661429" "6674430" "6674436" "6697037" "6714206" "6738526" "6750875" "6771028" "6781626" "6801220" "6804407" "6833890" "6836300" "6850294" "6867549" "6885380" "6888604" "6897876" "6903378" "6917368").PN. OR ("7046256").URPN. | | | | |
| S58 | 1 | "20040164807" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 18:30 |
| S59 | 1 | "20040169807" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 18:30 |
| S60 | 1 | "20030006978" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 18:45 |
| S61 | 1 | "5113274".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 18:46 |
| S62 | 2 | "20030034992" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 18:48 |
| S63 | 1 | "20020149598" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 18:50 |
| S64 | 1 | (S41 or S42) same (channel near3 format\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/30 21:03 |

9/ 30/ 2008 10:00:31 PM

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